

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	3	

	Complete if Known
Application Number	10/661,467
Filing Date	September 12, 2003
First Named Inventor	Kyosuke Achiwa
Art Unit	2186
Examiner Name	Unassigned
Attorney Docket Number	16869P-094600US

U.S. PATENT DOCUMENTS+							
		Document Number					
Examiner In/195	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
77	. 1	US-6,647,474	11-11-2003	Yanai et al			
79	2	US-6,625,705	09-23-2003	Yanai et al			
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Examiner	Cite	Foreign Patent Document	Sublication Date Name of Bat	Pages, Cotumns, T				
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Examiner Signature		KdBah	Date Considered	3/17/85				

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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/661,467 INFORMATION DISCLOSURE Filing Date September 12, 2003 STATEMENT BY APPLICANT First Named Inventor Kyosuke Achiwa Art Unit 2186 (use as many sheets as necessary) **Examiner Name** Unassigned Sheet Attorney Docket Number 16869P-094600US

10		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>6</sup> (# known)			
MY	42	JP	2000-305856	11-02-2000	Hitachi Ltd.	Ø
	43	JP	11-338647	12-10-1999	Hitachi Ltd.	Ø
	44	JP	09-325863	12-16-1997	Hitachi Ltd.	Ø
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RB	53	JP	58-151660	09-08-1983	Hitachi Ltd.	abstract only

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PTO/SB/08B (08-03)

Substitute	for form 1449B/PT	го	TA TRAD		Complete if Known	
INITO	DMATION	. DIG	OLOGUEE	Application Number	10/661,467	
			CLOSURE	Filing Date	September 12, 2003	
STAT	STATEMENT BY APPLICANT			First Named Inventor	Kyosuke Achiwa	
				Art Unit	2186	
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Sheet	3	of	3	Attorney Docket Number	16869P-094600US	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initial	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
M	54	ROSENBLUM "The Design and Implementation of a Log-Structured File System," ACM Transactions on Computer Systems 10:26-52 (1992).					
M	55	"Symmetrix Data Migration Services (SDMS)" EMC <sup>2</sup> Symmetrix ICDA Family Product Information (2000).					

Examiner Date Signature Considered

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PTO/SB/08A (08-03)

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Examiner Cite		Foreign Patent Document				Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code 3	Number <sup>4</sup> Kind	Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited  Document	Where Relevant Passages or Relevant Figures Appear	T°
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199	2	PCT	WO 98/20419	A1	05-14-1998	Vinca Inc.		

Examiner Signature	Date Considered	